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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/828,402
		Filing Date	Apr 20, 2004
		First Named Inventor	Sherwani
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	MS1-2031US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> PTO-1449; reference copies (13); return receipt postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William J. Breen, III, Reg. No. 45,313
Signature	
Date	5/24/04

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: _____

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/828,402
Filing Date Apr 20, 2004
Confirmation No.
Inventorship Sherwani
Applicant Microsoft Corporation
Group Art Unit
Examiner
Attorney's Docket No. MS1-2031US
Title: Dynamic Redirection of Streaming Media Between Computing Devices

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: 5/27/09

By: 
William J. Breen, III
Reg. No. 45,313



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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of

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Complete if Known

Application Number	10/828,402
Filing Date	Apr 20, 2004
First Named Inventor	Sherwani
Group Art Unit	
Examiner Name	
Attorney Docket Number	MS1-2031US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	3	Application Number	10/828,402
				Filing Date	Apr 20, 2004
				First Named Inventor	Sherwani
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	MS1-2031US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		T ²			
		Timothy K. Shih, "Participator Dependent Multimedia Presentation," Journal of Information Sciences, Vol. 107, 1998, pp. 85-105.			
		Timothy K. Shih and Wen C. Pai, "A Stepwise Refinement Approach to Multimedia Presentation Designs," IEEE, 1997, pp. 117-122.			
		Arbab Ali Samejo et al., "Graphical User Interface Based Multimedia Web Suite in Windows Environment," Mehran University Research Journal of Engineering & Technology, Vol. 20, No. 2, April 2001, pp. 57-68.			
		Timothy Shih, et al., "A Knowledge Abstraction Approach for Multimedia Presentation," IEEE, 1997, pp. 528-532.			
		Sei-Hoon Lee and Chang-Jong Wang, "Open Multimedia/Hypermedia Application Development Environment," Inspec, 1996, 5 pages.			
		Chi-Ming Chung, et al., "A Control and Data Abstraction Approach for Multimedia Presentation," Journal of the Chinese Institute of Electrical Engineering, Vol. 5, No. 3, 1998, pp. 265-276.			
		ROBERTSON, MARK A. et al., "Temporal Resolution Enhancement in Compressed Video Sequences," University of Notre Dame, Notre Dame, Indiana; September, 2001; pp 1-11.			
		GIROD, BERND et al., "Feedback-Based Error control for Mobile Video Transmission," Proceedings of the IEEE, vol. 87, no. 10, October 1999; pp. 1707-1723.			
		CHIEN, SHAO-YI; et al., "Multiple Sprites and Frame Skipping Techniques for Sprite Generation with High Subjective Quality and Fast Speed," IEEE 2002; pp. 785-788.			
		OLSON, ROBERT, et al., "Remote Rendering Using Vtk and Vic," website at http://www-unix.mcs.anl.gov/fl/publications/vis00-vicvtk.pdf , 2 pages.			
		ENGEL, KLAUS et al, "Remote 3D Visualization Using Image-Streaming Techniques," website at http://citeseer.nj.nec.com/394248.html , 4 pages.			

Examiner Signature		Date Considered
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Sheet	3	of	3		

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